

Agency: Byrnes Mill Police Dept.

Population: 1,756

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	2364	2351	9	1	1		2
Searches	198	195	2	0	0		1
Arrests	167	164	2	0	0		1
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	97.49	0.17	1.31	0.06		0.51
Disparity index	N/A	1.02	2.23	0.03	0.74		0.17
Search rate	8.38	8.29	22.22	0.00	0.00		50.00
Contraband hit rate	5.56	5.64	0.00	#Error	#Error		0.00
Arrest rate	7.06	6.98	22.22	0.00	0.00		50.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	1385	1377	6	0	1		1
	Equipment	77	73	3	1	0		0
	License	902	901	0	0	0		1
Stop outcome	Citation	2188	2178	7	0	1		2
	Warning	169	168	1	0	0		0
	No action	7	5	1	1	0		0
Location of stop	Interstate hwy	0	0	0	0	0		0
	US hwy	0	0	0	0	0		0
	State hwy	1594	1581	9	1	1		2
	County road	0	0	0	0	0		0
	City street	763	763	0	0	0		0
	Other	7	7	0	0	0		0
Driver gender	Male	1742	1730	9	1	1		1
	Female	622	621	0	0	0		1
Driver age	17 and under	72	70	1	0	0		1
	18-29	762	756	5	1	0		0
	30-39	1116	1112	2	0	1		1
	40 and over	414	413	1	0	0		0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	6	6	0	0	0		0
	Inventory	149	148	0	0	0		1
	Drug/alcohol odor	0	0	0	0	0		0
	Incident to arrest	40	38	2	0	0		0
	Plain view contraband	2	2	0	0	0		0
	Reasonable suspicion-weapon	1	1	0	0	0		0
	Drug-dog alert	0	0	0	0	0		0
	Other	0	0	0	0	0		0
What searched	Driver	4	4	0	0	0		0
	Car/property	13	12	0	0	0		1
	Driver & Property	181	179	2	0	0		0
Search duration	0-15 minutes	169	166	2	0	0		1
	16-30 minutes	29	29	0	0	0		0
	31+ minutes	0	0	0	0	0		0
Contra-band found	Drugs/alcohol	11	11	0	0	0		0
	Currency	0	0	0	0	0		0
	Weapon	0	0	0	0	0		0
	Stolen property	0	0	0	0	0		0
	Other	0	0	0	0	0		0
Arrest charge	Outstanding warrant	97	94	2	0	0		1
	Drug violation	6	6	0	0	0		0
	Resist arrest	1	1	0	0	0		0
	Offense against person	0	0	0	0	0		0
	Traffic Violation	5	5	0	0	0		0
	DWI/BAC	14	14	0	0	0		0
	Property offense	0	0	0	0	0		0
	Other	44	44	0	0	0		0

Agency response